## IBM Docket No: FIS920030150US1

Declaration and Power of Attorney for Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## METHOD AND APPARATUS FOR AMPLITUDE FILTERING IN THE FREQUENCY PLANE OF A LITHOGRAPHIC PROJECTION SYSTEM

the specification	of which (check one)		
×	is attached hereto.		
	was filed on	as Application Serial No	and was amended on
	No. of the last of	_·	
specification, in acknowledge 37 CFR §1.56 Inhereby clair application(s) which designation belower PCT Internatis claimed:	including the claims, as the duty to disclose in to foreign priority ben for patent or inventor' ated at least one count ow, by checking the bo	s amended by any amendment information which is material to nefits under 35 USC §119(a)-s certificate, or §365(a) of any other than the United State ox, any foreign application for	ntents of the above-identified referred to above. The patentability as defined in (d) or §365(b) of any foreign PCT International application es, listed below and have also patent or inventor's certificate, he application on which priority
Number	Country	Day/Month/Year	Priority Claimed
l hereby claim t	he benefit under 35 USC <b>Application Numbe</b>		isional application(s) listed below:

I hereby claim the benefit under 35 USC §120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 USC §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application: Prior U.S. Applications:

IBM Docket No.: FIS920030150US1

Serial No.

Filing Date

Status (patented, pending, abandoned)

I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Anthony P. DeLio (Reg. No. 18,729); Peter W. Peterson (Reg. No. 31,867); John J. Tomaszewski (Reg. No. 26,241); Robert Curcio (Reg. No. 44, 638); Kelly M. Reynolds (47,898); Joseph P. Abate (Reg. No. 30,238); Jay H. Anderson (Reg. No. 38,371); Ira D. Blecker (Reg. No. 29,894); Steven Capella (Reg. No. 33,086); James J. Cioffi (Reg. No. 51,564); Harold Huberfield (Reg. No. 26,665); Todd M.C. Li (Reg. No. 45,554); Anthony N. Magistrale (Reg. No. 35,595); Margaret A. Pepper (Reg. No. 45,008); H. Daniel Schnurmann (Reg. No. 35,791); Eugene I. Shkurko (Reg. No. 36,678); Steven Soucar (Reg. No. 32,440); Tiffany L. Townsend (Reg. No. 43,199).

Address all telephone calls to: **Peter W. Peterson** of **DeLIO & PETERSON**, **LLC** at (203) 787-0595.

Address all correspondence to: DeLIO & PETERSON, LLC, (Cust. No. 29505)

121 Whitney Avenue New Haven, CT 06510

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(1) Inventor: Shahid Butt

Signature: Shahid Butt

7/21/03

22. Yates Ave. (SB)

Residence: 117 S. Highland Ave., #1C, Ossining, New York 10562

Citizenship: Pakistan

Post Office

Address: SAME AS RESIDENCE

(2) Inventor: Martin Burkhardt

Residence: 55 McKinley Avenue #D1-15, White Plains, New York 10606

Citizenship: German

Post Office

Address: SAME AS RESIDENCE

ibmf100388000dec